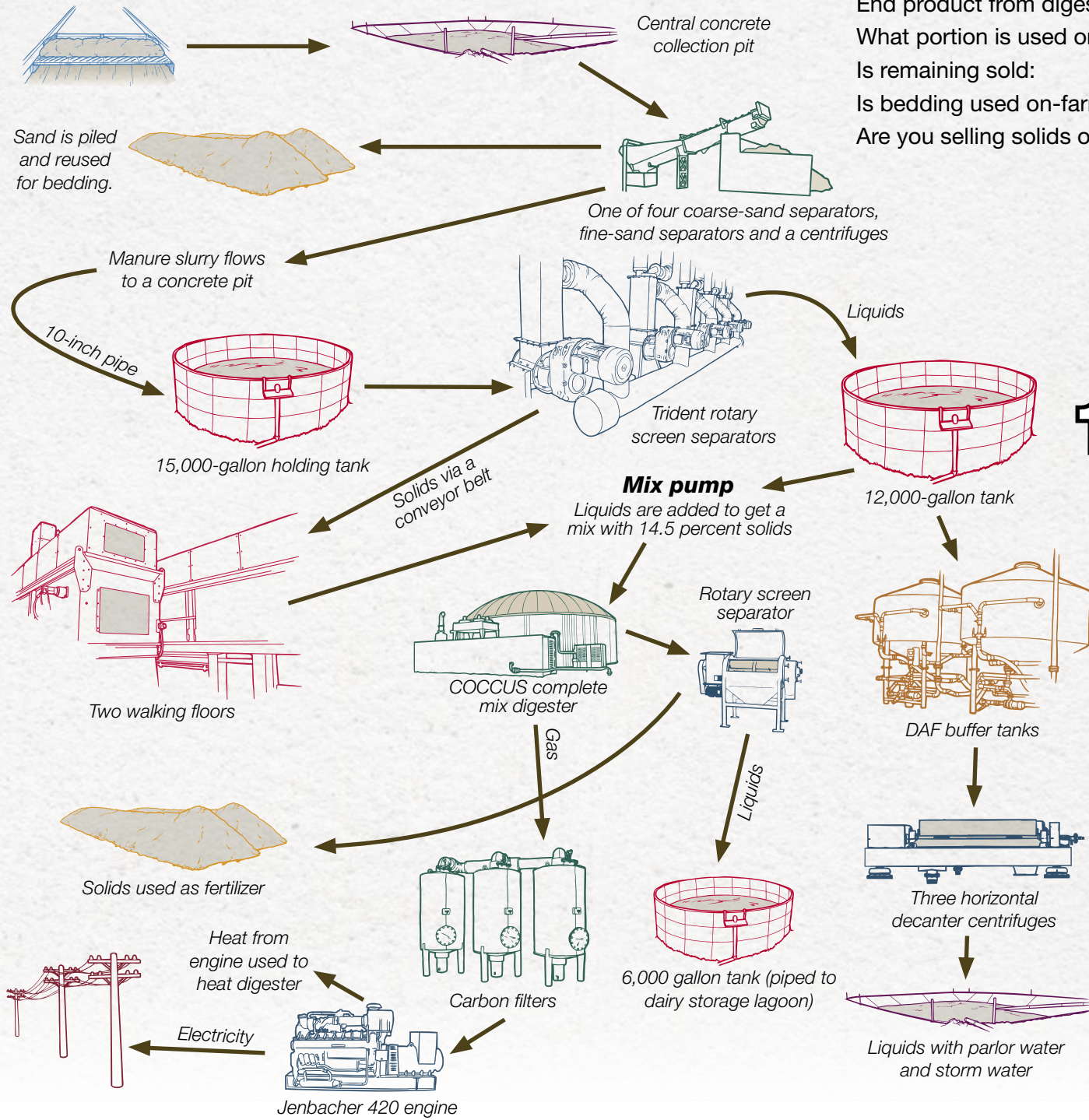


Rosendale Dairy

in Pickett, Wisconsin

8,500
milking cows

Type of digester
Complete mix



Stats

System designer:	BIOFerm Energy Systems
Start of operation:	December 2013
Co-products used:	No
Rate of flow through digester:	20 days
Total capacity of digester:	2 million gallons
Total methane captured:	350 cfm
End product from digester:	Electricity
What portion is used on-farm:	None
Is remaining sold:	Yes
Is bedding used on-farm:	Yes, as fertilizer
Are you selling solids off-farm:	No

Manure input:

100,000
gallons/day

Average temperature of digestion:

104-107.6
degrees Fahrenheit

Residence time:

20
days

Peak electricity generation:

1.4
megawatts

Average electricity generated

1.3
megawatts